

We do our best to stock replacement parts when possible, but we cannot guarantee that all parts shown are available for purchase. Call **(800) 523-4777** or visit **www.grizzly.com/parts** to check for availability.

This diagram is an exploded view of a mechanical assembly, likely a piece of laboratory equipment such as a spectrophotometer or a similar analytical instrument. The components are numbered from 1 to 118, indicating their assembly sequence and location. The main body of the instrument is a rectangular box (1) with a front panel (7) and a top cover (14). The front panel features a display (57) and control buttons (59, 63). The top cover has a central circular opening (83) and is secured by a latch (89). The internal components include a light source (117), a lens (118), a series of cylindrical lenses or filters (45, 46, 47, 51, 52, 53), a detector (100), and various mechanical linkages and gears (18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118). The assembly is supported by a base (100) and includes various fasteners (screws, bolts, nuts, washers) and spacers (1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118).

REF	PART #	DESCRIPTION
5	P1071Z005	TRUNNION OUTER
6	P1071Z006	TRUNNION INNER
7	P1071Z007	DUST CHUTE
8	P1071Z008	HOUSING

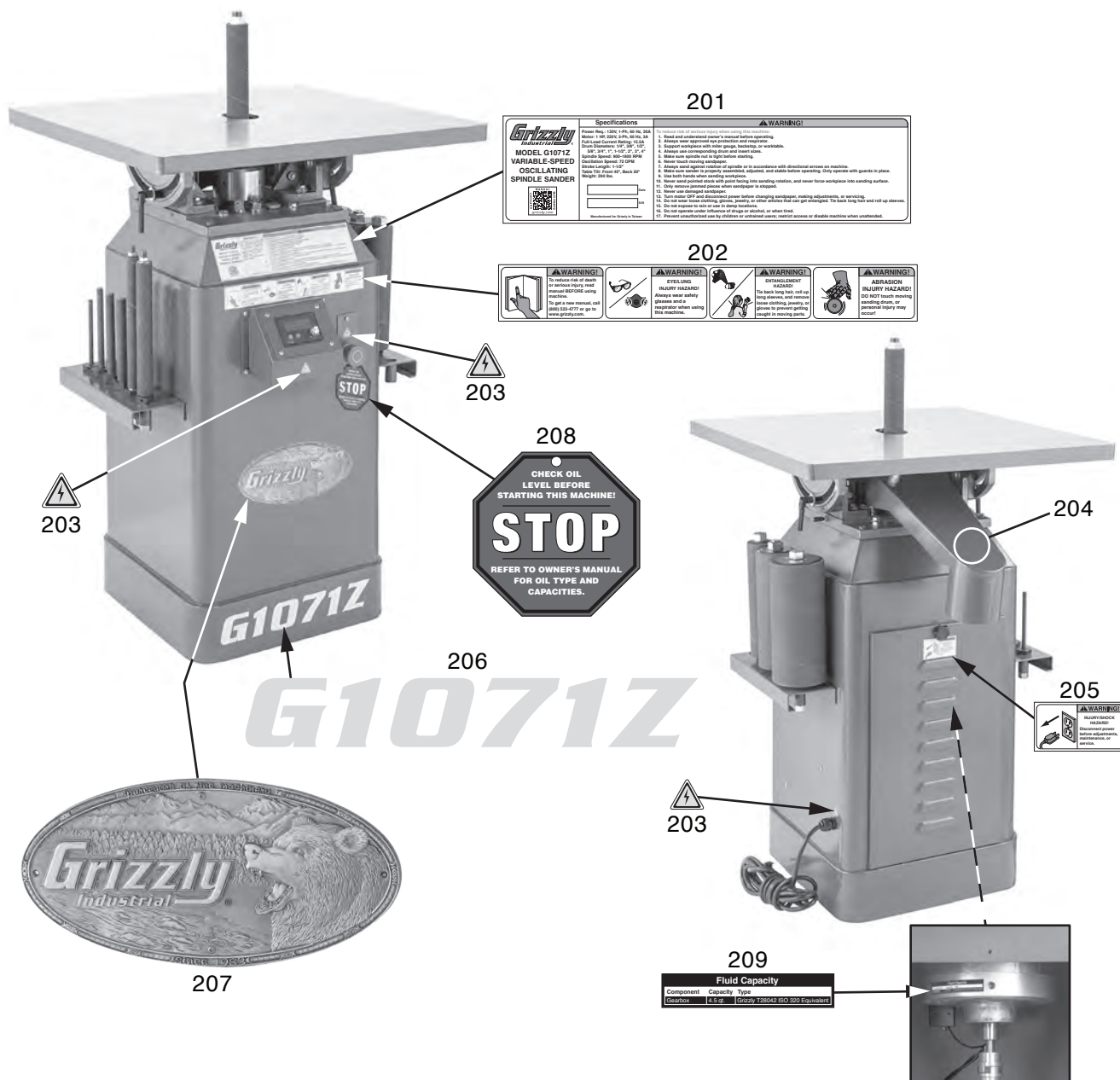
Main Parts List

REF	PART #	DESCRIPTION
9	P1071Z009	DIPSTICK
10	P1071Z010	SPINDLE CASTING
11	P1071Z011	COVER
12	P1071Z012	SPINDLE
13	P1071Z013	SPINDLE KEY 5 X 5 X 50
14	P1071Z014	HEX NUT 15/16-20 THIN
15	P1071Z015	SPANNER NUT 15/16-20
16	P1071Z016	WORM
17	P1071Z017	GEAR MOUNTING BRACKET
18	P1071Z018	BEARING BLOCK
19	P1071Z019	WORM GEAR 24T
20	P1071Z020	CONNECTING ROD
21	P1071Z021	STUD-DE 3/8-16 X 4-5/16, 5/8
22	P1071Z022	DRIVE SHAFT
23	P1071Z023	HUB
24	P1071Z024	CENTER BLOCK
25	P1071Z025	SPINDLE CASE
27	P1071Z027	SPINDLE 1/4"
28	P1071Z028	SPINDLE 3/8"
30	P1071Z030	SPINDLE 1/2"
32	P1071Z032	SPINDLE 5/8"
35	P1071Z035	GUIDE SHAFT
36	P1071Z036	SPINDLE 3/4"
38	P1071Z038	SANDING SLEEVE 1/4 X 5 100-GR (3-PK)
39	P1071Z039	SANDING SLEEVE 3/8 X 6 100-GR (3-PK)
40	P1071Z040	SANDING SLEEVE 1/2 X 6 100-GR (3-PK)
41	P1071Z041	SANDING SLEEVE 5/8 X 6 100-GR (3-PK)
42	P1071Z042	SANDING SLEEVE 3/4 X 9 100-GR (3-PK)
43	P1071Z043	SANDING SLEEVE 1 X 9 100-GR (3-PK)
44	P1071Z044	SANDING SLEEVE 1-1/2 X 9 100-GR (3-PK)
45	P1071Z045	SANDING SLEEVE 2 X 9 100-GR (3-PK)
46	P1071Z046	SANDING SLEEVE 3 X 9 100-GR (3-PK)
47	P1071Z047	SANDING SLEEVE 4 X 9 100-GR (3-PK)
49	P1071Z049	SPINDLE 1"
50	P1071Z050	SPINDLE 1-1/2"
51	P1071Z051	SPINDLE 2"
52	P1071Z052	SPINDLE 3"
53	P1071Z053	SPINDLE 4"
54	P1071Z054	HEX BOLT 3/8-16 X 6-1/2
55	P1071Z055	GROMMET 30MM
56	P1071Z056	DUST GROMMET 30MM
57	P1071Z057	CONTROL PANEL TAI-CHUAN
59	P1071Z059	CONTROL PANEL MOUNT
60	P1071Z060	POINTER
61	P1071Z061	POINTER MOUNT
62	P1071Z062	CABINET
63	P1071Z063	SPINDLE HOLDER 6-HOLE
64	P1071Z064	SPINDLE HOLDER 4-HOLE
65	P1071Z065	CABINET PANEL
66	P1071Z066	FOLDING HANDLE 3/8-16 X 1-1/4, 2-13/16L
67	P1071Z067	ANGLE SCALE
68	P1071Z068	RIVET 2 X 5MM NAMEPLATE, STEEL
69	P1071Z069	OIL BREATHER
70	P1071Z070	KNOB BOLT 1/4-20 X 3/4, 6-LOBE, D1-5/16
72	P1071Z072	E-STOP BUTTON NHD NPB22-H01

REF	PART #	DESCRIPTION
73	P1071Z073	MOTOR CORD 16G 4W 16"
74	P1071Z074	POWER CORD 14G 3W 150" 5-15P
75	P1071Z075	VFD TAI-CHUAN TC111P5
76	P1071Z076	MOTOR 1HP 220V 3-PH
76-1	P1071Z076-1	MOTOR FAN COVER
76-2	P1071Z076-2	MOTOR FAN
76-3	P1071Z076-3	MOTOR JUNCTION BOX
76-4	P1071Z076-4	BALL BEARING 6204ZZ (FRONT)
76-5	P1071Z076-5	BALL BEARING 6203ZZ (REAR)
77	P1071Z077	FLAT WRENCH 1-1/8 OPEN-END
78	P1071Z078	FLAT WRENCH 3/4 X 1 CLOSED-ENDS
79	P1071Z079	HEX WRENCH 2MM
80	P1071Z080	HEX BOLT 3/8-16 X 1-1/4
81	P1071Z081	HEX BOLT 3/8-16 X 1
82	P1071Z082	LOCK WASHER 10MM
83	P1071Z083	SET SCREW 1/4-20 X 5/8
84	P1071Z084	ROLL PIN 5 X 28
85	P1071Z085	FENDER WASHER 3/8
86	P1071Z086	HEX NUT 5/16-18
87	P1071Z087	PHLP HD SCR 8-32 X 1/4
88	P1071Z088	STRAIN RELIEF TYPE-3 M16-1.5
89	P1071Z089	HEX NUT 3/8-16
90	P1071Z090	CAP SCREW 5/16-18 X 1
91	P1071Z091	LOCK WASHER 5/16
92	P1071Z092	CAP SCREW 3/8-16 X 1
94	P1071Z094	BALL BEARING 6206-2RS
95	P1071Z095	OIL SEAL 30 X 62 X 2MM
96	P1071Z096	INT RETAINING RING 35MM
97	P1071Z097	BALL BEARING 6205-2RS
98	P1071Z098	CAP SCREW 4-40 X 1/2
99	P1071Z099	ROLL PIN 5 X 30
100	P1071Z100	KEY 5 X 5 X 25
101	P1071Z101	SET SCREW 5/16-18 X 3/8
102	P1071Z102	DRAIN PLUG 1/4-19 X 7/16
103	P1071Z103	HEX NUT 5/8-11
104	P1071Z104	LOCK WASHER 5/8
105	P1071Z105	HEX BOLT 1/4-20 X 1/2
107	P1071Z107	HEX BOLT 5/16-18 X 1
108	P1071Z108	FENDER WASHER 5/16
109	P1071Z109	HEX NUT 1/2-13
110	P1071Z110	HEX NUT 10-24
111	P1071Z111	EXT TOOTH WASHER #10
112	P1071Z112	PHLP HD SCR 10-24 X 5/8
114	P1071Z114	CAP SCREW 5/16-18 X 1
115	P1071Z115	HEX NUT 1/4-20
117	P1071Z117	TAP SCREW #5 X 3/8
118	P1071Z118	TABLE INSERT 4-1/4 X 6
121	P1071Z121	KEY 5 X 5 X 25
125	P1071Z125	FLAT WASHER 1/4
127	P1071Z127	PHLP HD SCR 10-24 X 3/8
128	P1071Z128	RUBBER STRIP 3 X 755MM
129	P1071Z129	O-RING 15.8 X 2.4 P16
130	P1071Z130	GASKET 20 X 1 X 240MM
131	P1071Z131	GASKET 20 X 1 X 240MM
180	P1071Z180	FLAT WRENCH 7/8 X 1-1/4 OPEN-ENDS



Labels & Cosmetics



REF	PART #	DESCRIPTION
201	P1071Z201	MACHINE ID LABEL
202	P1071Z202	COMBO WARNING LABEL
203	P1071Z203	ELECTRICITY LABEL
204	P1071Z204	TOUCH-UP PAINT, GRIZZLY GREEN
205	P1071Z205	INJURY/SHOCK HAZARD LABEL

REF	PART #	DESCRIPTION
206	P1071Z206	MODEL NUMBER LABEL
207	P1071Z207	GRIZZLY NAMEPLATE SMALL
208	P1071Z208	CHECK OIL HANG TAG
209	P1071Z209	FLUID CAPACITY LABEL

WARNING

Safety labels help reduce the risk of serious injury caused by machine hazards. If any label comes off or becomes unreadable, the owner of this machine **MUST** replace it in the original location before resuming operations. For replacements, contact (800) 523-4777 or www.grizzly.com.

